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Recipient : Mail Stop AMENDMENT
Examiner Cuong Quang NGUYEN
Art Unit : 2811
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Confirmation Number : 1322

Sender : Customer No. : 031366
Attorney Name : Dexter CHIN
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Subject Matter : US Patent Application Number: 10/604,323
Amendment made in response to Office Action dated April 22, 2005

Total Pages
(including cover sheet) : 14 pages

Attachments : a) Certificate of Mailing
b) Transmittal Form
c) Fee Transmittal
d) Amendment made in response to Office Action dated April 22, 2005

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PTO/SB/07 (02-03)

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- b) Fee Transmittal
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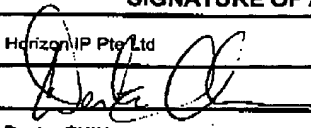
PTO/SB/21 (09-04)


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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/604,323
	Filing Date	July 10, 2003
	First Named Inventor	Bum KI MOON
	Art Unit	2811
	Examiner Name	Cuong Quang NGUYEN
	Attorney Docket Number	IFXTP2003/01
Total Number of Pages in This Submission		14

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Horizon IP Pte Ltd		
Signature			
Printed name	Dexter CHIN		
Date	July 22, 2005	Reg. No.	38,842

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Andrea WON	Date	July 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4918).</p> <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2005</h3> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p style="text-align: center;">Complete if Known</p> <p>Application Number: 10/604,323</p> <p>Filing Date: July 10, 2003</p> <p>First Named Inventor: Bum KI MOON</p> <p>Examiner Name: Cuong Quang NGUYEN</p> <p>Art Unit: 2811</p> <p>Attorney Docket No.: IFXTP2003/01</p>	
<p>TOTAL AMOUNT OF PAYMENT (\$): 300</p>			

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-2388 Deposit Account Name: Horizon IP Pte Ltd

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims 22 Extra Claims Fee (\$)		
28 - 20 or HP = 6 x 50 = 300		
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)		
3 or HP = x =		
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY		Registration No.	Telephone
Signature		(Attorney/Agent) 38,842	+65 9838 9908
Name (Print/Type)	Dexter CHIN	Date	July 22, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 10/604,323
Amendment dated July 22, 2005
Amendment made in response to Office Action dated April 22, 2005

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
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/604,323 Confirmation No. : 1322
Applicant : MOON et al.
Filed : July 10, 2003
TC / A.U. : 2811
Examiner : Cuong Quang NGUYEN
Docket No. : IFXTP2003/01
Customer No. : 031366 Date : July 22, 2005
Title : Barrier Stack with Improved Barrier Properties

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Andrea WON

Mail Stop **AMENDMENT**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed April 22, 2005, please amend the above-identified
application as follows:

- a) Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper; and
- b) Remarks/Arguments begin on page 8 of this paper.

07/25/2005 WABDELRI 00000090 502388 10604323
01 FC:1202 300.00 DA